

AUG 29 2007⁴

U.S. Application No. 10/614,105

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) An automatic analyzer having reagent disks for arranging on a circumference thereof plural reagent containers, and a reaction disk for arranging on a circumference thereof plural reaction cells, said automatic analyzer reacting a reagent received in said reagent containers with a sample in said reaction cell to analyze the reaction of said sample, comprising:

~~a plurality of reagent disks having respective rotation axes that are different from that rotate independently of each other; and~~
other;

a plurality of reagent dispensing probes arranged at each of said reagent disks, each of said reagent dispensing probes being arranged to suck said reagent from one of said ~~one~~ reagent container ~~containers~~, and to inject said reagent into one of said reaction cells, ~~wherein at least two~~ one pair of said reagent dispensing probes are arranged to suck said reagents from said reagent containers on said reagent disks, and to being arranged to inject said reagents reagent sucked from said reagent container into said reaction cell on a same arranged at the same dispensing position of said reaction disk; and

a controller for controlling said reagent disks and said reagent probes so that only one of said reagent dispensing probes sucks said reagent from said reagent container on one of said reagent disks in a predetermined unit cycle time.

2. (canceled)

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3. (currently amended) An automatic analyzer according to claim 1, wherein in a course of said reaction within said reaction cell, said reagents and said sample can be reacted in said reaction cell, and said reagents for use in said reaction are arranged on the same one of said plural reagent disks.

4. (previously presented) An automatic analyzer according to claim 1, further comprising a plurality of sets, each of which is composed of a sampling probe for dispensing samples, said reagent dispensing probe and one of said reagent disks, and a controller for controlling said automatic analyzer such that no combination of said sampling probe, said reagent dispensing probe and said reagent disk in plural ones of said sets is used for a single analysis.

5. (currently amended) An automatic analyzer according to claim 1, ~~wherein each reagent dispensing probe is provided with~~ further comprising a moving mechanism capable of reciprocating said reagent dispensing probe along a rail extending over said plural reagent disks.

6. (canceled)

7. (currently amended) An automatic analyzer according to claim 1, wherein at least one of said plural reagent disks is arranged inside said reaction disk, a reagent disk arranged inside said reaction disk having a with the central axis of each of said at least one of said plural reagent disks and said reaction disk being collinear which is the same as a central axis of said reaction disk.

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8. (currently amended) An automatic analyzer according to ~~claim 6~~ claim 1, wherein at least one of said reagent dispensing probes is provided with a moving mechanism capable of moving said at least one reagent dispensing probe in a direction substantially ~~perpendicular~~ vertical to said rail.

9. (previously presented) An automatic analyzer according to claim 1, wherein said reagent containers can each store in a single package both of a first reagent and a second reagent to be used for the same analysis item, and can each be replaced package by package.

10. - 12. (canceled)